RECLAMATION TREATMENT PLAN

NORTH" WASTE DUMP

1. Regrade northeast slopes of waste dump to 3H:1V
2. Cover top & NE slope w/ 6" of reject fines
3. Cover top & NE slope w/ 6" of topsoil
4. Fertilize & mulch top & NE slope
5. Reseed top & NE slope
6. Leave north slope "as-is"

RECLAMATION TREATMENT PLAN

UNSTABLE HIGHWALL AREA

1. Regrade unstable area to 2H:1V slope
2. Cover w/ 6" of reject fines
3. Fertilize & mulch
4. Reseed

RECLAMATION TREATMENT PLAN

TOPSOIL STOCKPILES & MISC. DEVELOPMENT ROADS

1. Regrade & scarify to 12" depth
2. Fertilize & mulch
3. Reseed

RECLAMATION TREATMENT PLAN

"WEST" WASTE DUMP

1. Regrade slopes to 3H:1V
2. Cover top & slopes w/ 6" of "reject" fines
3. Cover top & slopes w/ 6" of topsoil
4. Fertilize & mulch
5. Reseed

RECLAMATION TREATMENT PLAN

QUARRY BENCHES & HIGHWALLS

1. Scarify benches to 12" depth
2. Cover benches w/ 6" of reject fines
3. Fertilize & mulch benches
4. Reseed benches
5. Leave working faces "as-is" per variance of 8/4/89

RECLAMATION TREATMENT PLAN

HAUL ROAD FROM QUARRY SWITCH-BACK TO PROCESSING PLANT

1. Leave haul road "as-is" per variance of 8/4/89

RECLAMATION TREATMENT PLAN

CRUSHING, SCREENING & STKLPILE AREAS

1. Remove structures
2. Regrade, contour & scarify
3. Cover w/ 4" of topsoil
4. Fertilize & mulch
5. Reseed

RECLAMATION TREATMENT PL

"REJECTS" STOCKPILE

1. Regrade north slope to 3H:1V
2. Scarify packed areas & haul roads to 12" depth
3. Cover top & slopes w/ 5" of topsoil
4. Fertilize & mulch
5. Reseed top & slopes

RECLAMATION TREATMENT P

EXPLOSIVES MAGAZINES & RO

1. Regrade & scarify to 12" depth
2. Cover w/ 4" of topsoil
3. Fertilize & mulch
4. Reseed

Topsoil Pile "C"

Final Slope = 3H:1V

"REJECTS" STOCKPILE

Haul Road

N

SECTION 25, T21S, R10W, SLB&M

SECTION 36, T21S, R10W, SLB&M

Topsoil Pile "B"

Diversion Ditch

"WEST" WASTE DUMP

Final Slope = 3H:1V

POISON MOUNTAIN QUARRY

CRUSHIN

Explosives Magazines

MATCH LINE

Topsoil Pile "A"

N 16,000

N 15,500

N 15,000

N 14,500

N 14,000

N 13,500

N 13,000

N 12,500

E 3,000

E 3,500

E 4,000

E 4,500

E 5,000

E 5,500

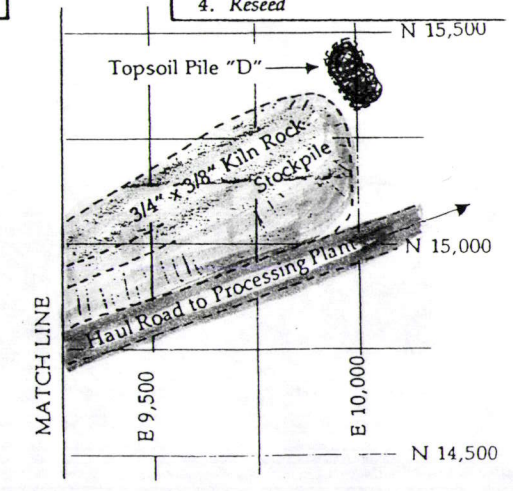
E 6,000

E 6,500

E 7,000

E 8,000

E 8,500



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DIVISION OF
OIL, GAS & MINING

CONTINENTAL LIME INC.
Cricket Mountain Quarry

M/027/006

Final Reclamation Treatments Ma

FIGURE 4.0-2

Scale: 1" = 4